



## **Workshop Agenda**

### **Subject: IRP Workshop on Production Cost Modeling, Aggregated LSE Portfolios, and Portfolios for the CAISO Transmission Planning Process**

**October 31, 2018, 10:00 AM – 4:00 PM**

California Public Utilities Commission  
Auditorium  
505 Van Ness Avenue  
San Francisco, CA 94102

#### **Phone (Listen Only)**

- Conference Number: 1-866-830-2902
- Participant Code: 2453758#

#### **WebEx (Slide View/Submit Written Questions)**

- <https://centurylinkconferencing.webex.com/centurylinkconferencing/j.php?MTID=m266f184570af12ca03d9a613dd674328>
- Meeting Number: 712 952 428
- Meeting Password: !Energy1
- Submit your questions to “Chat Me”

#### **Contact**

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## **Purpose**

To discuss staff’s initial findings and recommendations regarding (1) production cost modeling guidelines for validating the Preferred System Plan, (2) aggregating the IRP filings of individual load serving entities (LSEs), and (3) portfolios for transmission to the CAISO Transmission Planning Process (TPP).

## **Background**

Senate Bill (SB) 350, known as the Clean Energy and Pollution Reduction Act of 2015, introduced integrated resource planning (IRP) as the statewide approach to electric resource planning in California. In Public Utilities Code Sections 454.51 and 454.52, SB 350 requires the IRP process to meet California’s greenhouse gas (GHG) emissions reduction targets for the electric sector, consistent with the statewide goal of achieving a 40 percent reduction in GHG emissions below 1990 levels by 2030, while maintaining reliability, minimizing bill impacts, and

minimizing localized air pollutants and other greenhouse gas emissions with early priority on disadvantaged communities.

The IRP process has the potential to identify the best mix of supply- and demand-side resources to reduce GHG emissions and ensure reliability while meeting the state's other policy goals. Ideally, this "integrated" approach to resource planning will help California transition away from its history of relying on resource-specific procurement requirements and mandates.

## **Workshop Agenda**

**Wednesday, October 31, 2018, 10:00AM – 4:00PM**

(Time allocated to agenda items II-V includes time for Q&A)

<b>I. Introduction</b>	<b>10:00 – 10:15</b>
<i>Jason Ortego, CPUC Analyst</i>	
<b>II. Party Comments on Production Cost Modeling Approach</b>	<b>10:15 – 11:30</b>
<i>Patrick Young, CPUC Analyst</i>	
<b>STRETCH BREAK (5 min)</b>	
<b>III. Results of LSE Conforming Portfolio Aggregation (1 of 2)</b>	<b>11:35 – 12:30</b>
<i>Fred Taylor-Hochberg, CPUC Analyst</i>	
<b>LUNCH</b>	<b>12:30 – 1:30</b>
<b>IV. Results of LSE Conforming Portfolio Aggregation (2 of 2)</b>	<b>1:30 – 2:30</b>
<i>Patrick Young, CPUC Analyst</i>	
<i>Fred Taylor-Hochberg, CPUC Analyst</i>	
<b>STRETCH BREAK (5 min)</b>	
<b>V. Portfolios for the Preferred System Plan and the CAISO TPP</b>	<b>2:35 – 3:30</b>
<i>Karolina Maslanka, CPUC Analyst</i>	
<i>Jason Ortego, CPUC Analyst</i>	
<b>VI. General Q&amp;A with Audience</b>	<b>3:30 – 4:00</b>